

POLAR TIDE/PSI

start time: 06/17/06 06:23:56 UT

stop time: 06/17/06 09:45:01 UT

2 spins averaged

collapse option 2

* sun pulse

standby

op

off

TIDE

PSI

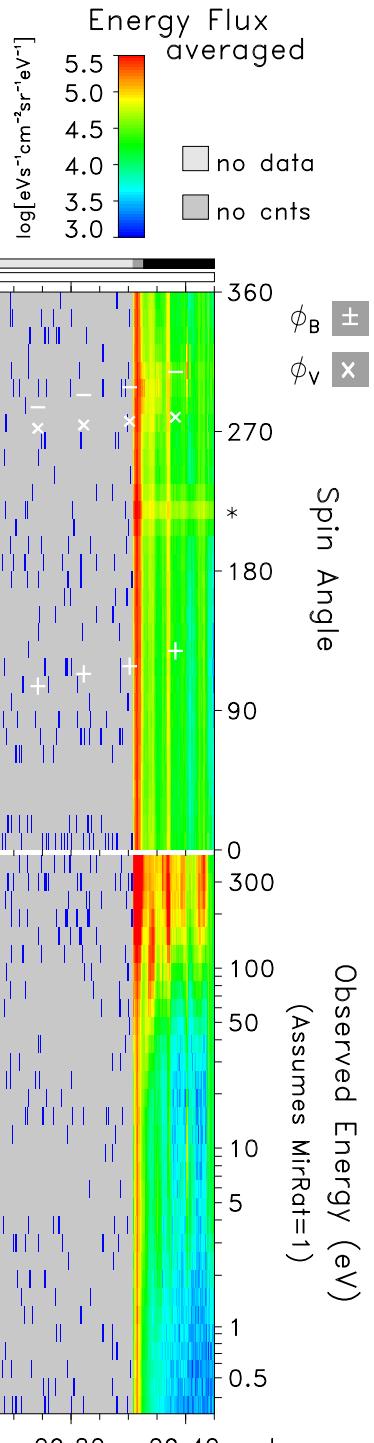
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



Stops

Spin Angle

Observed Energy (eV)
(Assumes MirRat=1)

time	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	6.6	6.3	5.9	5.5	5.1	4.6	4.1	3.6	3.0	2.5	Re
Lshell	7.4	6.7	6.2	5.6	5.2	4.8	4.5	4.5	5.2	9.5	
mlt	4.2	4.2	4.3	4.3	4.4	4.4	4.5	4.6	4.7	5.0	hrs
mlat	-17.0	-13.0	-8.7	-3.8	1.7	8.2	16.1	26.1	39.7	59.2	degs
invlat	68.4	67.3	66.2	65.1	63.9	62.8	62.0	61.9	63.9	71.1	degs

tide_lz_v6.1.0

Sun Jul 30 20:29:59 2006

plot: t0606170623_0945_sp.eshtps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 06061702.cdf

orbit: 06061702.cdf

level-zero: 06061701.dat